In re application of : Attorney Docket No. 2005 1121A

Keiichi KURASHINA et al. : Confirmation No. 5697

Serial No. 10/543,097 : Group Art Unit 1795

Filed July 22, 2005 : Examiner William T Leader

PLATING APPARATUS AND PLATING : Mail Stop: AMENDMENT

METHOD

REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR § 1.48(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is hereby requested that the inventorship in the above-referenced U.S. patent application be corrected to add the following named individuals as inventors in the application:

Laertis ECONOMIKOS Hariklia DELIGIANNI Panayotis ANDRICACOS (deceased) John COTTE Keith KWIETNIAK

A statement is attached from each of the above persons being added as an inventor, stating that the error in inventorship occurred without deceptive intention on their part. The statement by deceased inventor Panayotis ANDRICACOS is by the legal representative for Panayotis ANDRICACOS, Calliope ANDRICACOS.

A Declaration by the actual inventors as required by 37 CFR § 1.63 is also enclosed. Execution by deceased inventor Panayotis ANDRICACOS is through the legal representative Calliope ANDRICACOS.

The processing fee as set forth in 37 CFR § 1.7(i) of \$130.00 is enclosed.

Further enclosed is the written consent of the Assignee of both the original and new inventors to this correction.

As all of the requirements of 37 CFR § 1.48 have been met by the above, correction of the inventorship in accordance with the above is respectfully submitted to be in order, and such correction is requested.

Respectfully submitted,

Keiichi KURASHINA et al.

/Nils E. Pedersen/ By 2010.01.22 11:04:17 -08'00'

> Nils E. Pedersen Registration No. 33,145 Attorney for Applicants

NEP/krg Washington, D.C. 20005-1503 Telephone (202) 721-8200 Facsimile (202) 721-8250 January 22, 2010 Rev. 1-08-07 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: PLATING APPARATUS AND PLATING METHOD

of which is described and claimed in:

- () the attached specification, or
- (X) the specification in application Serial No. 10/543,097, filed July 22, 2005, and
- (X) the specification in International Application No. PCT/JP2004/000528, filed January 22, 2004.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, '1.56.

I hereby claim priority benefits under Title 35, United States Code, '119 (and '172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
|---------|-----------------|------------------|---------------------|
| Japan | 2003-015236 | January 23, 2003 | Yes |
| Japan | 2003-149827 | May 27, 2003 | Yes |
| Japan | 2003-161237 | June 5, 2003 | Yes |
| Japan | 2003-161236 | June 5, 2003 | Yes |

I hereby claim the benefit under Title 35, United States Code '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code '112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|------------------|---|
| | | |
| | | |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; W. Douglas Hahm, Reg. No. 44,142; and David M. Ovedovitz, Reg. No. 45,336 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>MIZUKI Intellectual Property Attorneys</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Telephone Calls to:

Direct Correspondence to:

| 11 | MER NO. 0513 | 2033 "K" S | OTH, LIND & PONACK, L.L.P. treet, N.W., Suite 800 a, D.C. 20006-1021 |
|---------------------------------|-----------------|---------------------------|--|
| | | Fax:(202) 7 | |
| Full Name of First Inventor | KURASHINA I | et given name Keiichi | SECOND GIVEN NAME |
| Residence & Citizenship | ! | e or country Japan | GOUNTRY OF CITIZENSHIP Japan |
| Post Office Address | | | e or country zip code Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Second Inventor | NAMIKI I | t given name Keisuke | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo | TE OR COUNTRY Japan | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | | | or country zip code Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Third Inventor | NAKADA | rst given name Tsutomu | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo | Japan | country of citizenship Japan |
| Post Office Address | | , Haneda Asahi-cho, | STATE OR COUNTRY ZIP CODE Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Fourth Inventor | MISHIMA I | st given name Koji | second given name |
| Residence & Citizenship | Tokyo | ATE OR COUNTRY Japan | соинтку от сітіzененір Japan |
| Post Office Address | | , Haneda Asahi-cho, | STATE OR COUNTRY ZIP CODE Ohta-ku, Tokyo, 144-8510 Japan |

| Full Name of | | FIRST GIVEN NAME | SECOND GIVEN NAME |
|--|---|---|--|
| T7: C41. Y 4 | FAMILY NAME ECONOMIKOS | Laertis | |
| Fifth Inventor | ECONOMIKOS | Eacitis | |
| Residence & | СІТУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| i e | Wappingers Falls | New York | United States of America |
| Citizenship | ADDRESS | CITY | STATE OR COUNTRY ZIP CODE |
| Post Office | | Vappingers Falls, NY, 12 | |
| Address | 60 Lake Omad Drive, v | vappingers rans, N 1, 12 | 390 USA |
| | | | SECOND GIVEN NAME |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| Sixth Inventor | DELIGIANNI | Hariklia | |
| Residence & | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| | Tenafly | New Jersey | United States of America |
| Citizenship | | | |
| Post Office | ADDRESS CODE | CITY | STATE OR COUNTRY ZIP |
| Address | 1 | nafly, NJ, 07670 USA | |
| Address | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | |
| Seventh Inventor | ANDRICACOS | Panayotis | |
| (deceased) | | | |
| | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Residence & | Croton-on-Hudson | New York | Greece |
| Citizenship | Cloton on Hadson | 11011 1011 | |
| Post Office | | CITY | STATE OR COUNTRY ZIP CODE |
| | 29L Scenic Drive, Cr | oton-on-Hudson, NY, | 10520, USA |
| Address | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| | ANDRICACOS | Calliope | |
| Legal | 1 THI COLUMN TO THE COLUMN TO | Sum i op c | |
| | | | |
| Representative for | | | |
| Panayotis | | | |
| | | | |
| Panayotis | | | |
| Panayotis ANDRICACOS (deceased) | СІТУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Panayotis ANDRICACOS (deceased) Residence & | спу Hinsdale | STATE OR COUNTRY Illinois | country of citizenship United States of America |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship | Hinsdale | | |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office | Hinsdale Address CITY | Illinois | United States of America |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship | Hinsdale Address CITY | | United States of America |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office | Hinsdale Address CITY | Illinois t, Hinsdale, Illinois, 60 | United States of America STATE OR COUNTRY ZIP CODE 2521, USA |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address | Hinsdale Address CITY 563 North Oak Stree FAMILY NAME | Illinois t, Hinsdale, Illinois, 60 | United States of America STATE OR COUNTRY ZIP CODE 2521, USA SECOND GIVEN NAME |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of | Hinsdale ADDRESS CITY 563 North Oak Stree | Illinois t, Hinsdale, Illinois, 60 | United States of America STATE OR COUNTRY ZIP CODE 2521, USA |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John | United States of America STATE OR COUNTRY ZIP CODE 0521, USA SECOND GIVEN NAME Michael |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of | Hinsdale Address CITY 563 North Oak Stree FAMILY NAME COTTE CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY | United States of America STATE OR COUNTRY ZIP CODE D521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John | United States of America STATE OR COUNTRY ZIP CODE 0521, USA SECOND GIVEN NAME Michael |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut | United States of America STATE OR COUNTRY ZIP CODE 2521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut | United States of America STATE OR COUNTRY ZIP CODE 2521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut | United States of America STATE OR COUNTRY ZIP CODE 2521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut | United States of America STATE OR COUNTRY ZIP CODE 2521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut Jew Fairfield, CT, 068 | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE 12, USA |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut Iew Fairfield, CT, 068 FIRST GIVEN NAME Keith | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE 12, USA SECOND GIVEN NAME Thomas |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME JOHN STATE OR COUNTRY Connecticut Iew Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY | United States of America STATE OR COUNTRY ZIP CODE D521, USA SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE 12, USA SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut Iew Fairfield, CT, 068 FIRST GIVEN NAME Keith | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY ZIP CODE 12, USA SECOND GIVEN NAME Thomas |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & Citizenship | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY Highland Falls | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut Iew Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY New York | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP United States of America |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY Highland Falls ADDRESS | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut New Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY New York | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP United States of America |
| Panayotis ANDRICACOS (deceased) Residence & Citizenship Post Office Address Full Name of Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & Citizenship | Hinsdale ADDRESS CITY 563 North Oak Stree FAMILY NAME COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY Highland Falls ADDRESS | Illinois t, Hinsdale, Illinois, 60 FIRST GIVEN NAME John STATE OR COUNTRY Connecticut Iew Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY New York | United States of America STATE OR COUNTRY SECOND GIVEN NAME Michael COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP United States of America STATE OR COUNTRY SECOND GIVEN NAME Thomas COUNTRY OF CITIZENSHIP United States of America |

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| 1st Inventor | Keiichi Kurashina | Date | August 27, 2009 |
|----------------|---|-----------------|-----------------------------|
| **** | Keiichi KURASHINA | | |
| 2nd Inventor | Keisuke Namiki | Date | August 27, 2009 |
| 3rd Inventor | Keisuke NAMIKI Jentom hakadı | Date | August 27, 2009 |
| | Tsutomu NAKADA Kon Mihime | | |
| | Koji MISHIMA | | |
| | Laertis ECONOMIKOS | Date | 1. |
| | Hariklia DELIGIANNI | | |
| 8th Inventor | By Calliope ANDRICACOS Legal Representative for | r Panay Date | yotis ANDRICACOS, deceased |
| | John COTTE | | |
| | Keith KWIETNIAK | | |
| The above ap | plication may be more particularly identified as follows: | | |
| U.S. Applicat | ion Serial No. 10/543,097 | Filin | g Date <u>July 22, 2005</u> |
| Applicant Re | ference Number <u>GEB2429-US (PEB386)</u> Atty Docket N | Io. <u>200</u> | 05_1121A |
| Title of Inven | tion PLATING APPARATUS AND PLATING METHO | <u>)D</u> | |

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original

() Supplemental

() Substitute

(X) PCT

() DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: PLATING APPARATUS AND PLATING METHOD

of which is described and claimed in:

- () the attached specification, or
- (X) the specification in application Serial No. 10/543,097, filed July 22, 2005, and
- (X) the specification in International Application No. PCT/JP2004/000528, filed January 22, 2004.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, '1.56.

I hereby claim priority benefits under Title 35, United States Code, '119 (and '172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
|---------|-----------------|------------------|---------------------|
| Japan | 2003-015236 | January 23, 2003 | Yes |
| Japan | 2003-149827 | May 27, 2003 | Yes |
| Japan | 2003-161237 | June 5, 2003 | Yes |
| Japan | 2003-161236 | June 5, 2003 | Yes |

I hereby claim the benefit under Title 35, United States Code '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code '112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|------------------|---|
| | | |
| , | | |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; W. Douglas Hahm, Reg. No. 44,142; and David M. Ovedovitz, Reg. No. 45,336 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>MIZUKI Intellectual Property Attorneys</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

| e persons from whom | i instructions may be taken, | the U.S. attorneys | named herein will be so notified by |
|---------------------------------|------------------------------|---------------------------|--|
| Direct Corresponde | ence to: | Direct Teleph | none Calls to: |
| 11 | OMER NO. 0513 | 2033 "K" S Washingto | OTH, LIND & PONACK, L.L.P. Street, N.W., Suite 800 n, D.C. 20006-1021 2) 721-8200 721-8250 |
| Full Name of First Inventor | KURASHINA I | t given name Keiichi | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo | e or country Japan | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | | | re or country zip code Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Second Inventor | NAMIKI I | t given name Keisuke | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo . | ie or country Japan | country of citizenship Japan |
| Post Office Address | c/o Ebara Corporation, 11-1 | , Haneda Asahi-cho, | e or country zip code Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Third Inventor | NAKADA | rst given name Tsutomu | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo | ate or country Japan | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | | ту , Haneda Asahi-cho, | STATE OR COUNTRY ZIP CODE Ohta-ku, Tokyo, 144-8510 Japan |
| Full Name of Fourth Inventor | MISHIMA K | st given name Koji | SECOND GIVEN NAME |
| Residence & Citizenship | Tokyo | TE OR COUNTRY Japan | COUNTRY OF CITIZENSHIP Japan |
| Post Office Address | | тү , Haneda Asahi-cho, | Ohta-ku, Tokyo, 144-8510 Japan |

| Fifth Inventor Residence & City STATE OR COUNTRY OF CITIZENSHIP Post Office Address Full Name of Sixth Inventor Residence & City STATE OR COUNTRY OF CITIZENSHIP Post Office Address Full Name of Sixth Inventor Residence & City STATE OR COUNTRY OF CITIZENSHIP DELIGIANNI Family NAME FIRST GIVEN NAME SECOND GIVEN NAME OUNTRY OF CITIZENSHIP DELIGIANNI Full Name of Sixth Inventor Residence & City STATE OR COUNTRY COUNTRY OF CITIZENSHIP Post Office Address Guerral Address Full Name of Seventh Inventor (deceased) Residence & City STATE OR COUNTRY STATE OR COUNTRY STATE OR COUNTRY TO STATE OR COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | ica. | SECOND GIVEN NAME | FIRST GIVEN NAME | | |
|--|---------|--------------------------|-------------------------|------------------------|----------------|
| Residence & City State or Country Of City State of America Observed Address Full Name of Sixth Inventor Residence & City State or Country State or Country Of City State of America Observed Address Full Name of Sixth Inventor Residence & City State or Country State or Country Of City State of America Observed Address Full Name of Sixth Inventor Residence & City State or Country Country of City State of America Observed Address Full Name of Seventh Inventor (deceased) Residence & City State or Country State or Country Of City State of America Observed Andrews First Given Name First Given Name First Given Name Panayotis Full Name of Seventh Inventor (deceased) Residence & City State or Country Of City Observed Andrews First Given Name First Given Name Panayotis First Given Name Observed Andrews Observed Observ | ca | beens divertume | | | |
| Residence & Citizenship Post Office Address Full Name of Sixth Inventor Residence & City State or country State or country DELIGIANNI Hariklia Family NAME FIRST GIVEN NAME SECOND GIVEN NAME DELIGIANNI Hariklia Figure of Sixth Inventor Residence & City State or country New Jersey United States of America Citizenship Post Office Address Full Name of Seventh Inventor (deceased) Residence & City State or Country Office And Tenafly, NJ, 07670 USA Full Name of Seventh Inventor (deceased) Residence & City State or Country Office Panayotis Family NAME FIRST GIVEN NAME FIRST GIVEN NAME Panayotis City State or Country Office Country Office Of | ca | | | Leonomikos | Fifth Inventor |
| Citizenship Post Office Address Full Name of Sixth Inventor Residence & City State or Country DELIGIANNI Hariklia Citizenship Post Office Address Full Name of Sixth Inventor Residence & City State or Country Country of Citizenship Post Office Address City State or Country Country of Citizenship City State or Country Country of Citizenship Post Office Address Gube Address Full Name of Seventh Inventor (deceased) Residence & City State or Country State or Country First Given Name ANDRICACOS Panayotis Country of Citizenship Family Name First Given Name First Given Name ANDRICACOS Panayotis Country of Citizenship | ഗാ | | | | Residence & |
| Post Office Address Address Address Address Address City State or country City Residence & City Citizenship Post Office Address City State or country City Tenafly Address City State or country Tenafly New Jersey City State or country Enafly State or country City State or country City State or country City State or country Enafly State or country City State or country City State or country City State or country Country of citizenship ANDRICACOS Panayotis City State or country Country of citizenship City State or country Country of citizenship New York City City State or country Country of citizenship City City New York City Cit | Ca | United States of Americ | New York | Wappingers Falls | · · |
| Address Full Name of Sixth Inventor Residence & City State or country New Jersey Post Office Address Full Name of Seventh Inventor (deceased) Residence & City State or country Of Citizenship Croton-on-Hudson New York Greece | IP CODE | STATE OR COUNTRY ZIP | СІТУ | ADDRESS | |
| Full Name of Sixth Inventor Residence & City State or Country United States of America Citizenship Post Office Address 6 Lancaster Road, Tenafly, NJ, 07670 USA Full Name of Seventh Inventor (deceased) Residence & City State or Country United States of America City State or Country Z Family Name of Seventh Inventor (deceased) Residence & City State or Country Country of Citizenship Family Name of Seventh Inventor (deceased) Residence & City State or Country Country of Citizenship Croton-on-Hudson New York Greece | | 590 USA | appingers Falls, NY, 12 | 60 Lake Oniad Drive, W | |
| Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Post Office Address CODE Address CODE ADDRESS CODE Address CODE ANDRICACOS Panayotis Full Name of Seventh Inventor (deceased) Residence & CITY STATE OR COUNTRY FAMILY NAME FIRST GIVEN NAME Panayotis CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP COUNTRY OF CITIZENSHIP COUNTRY OF CITIZENSHIP COUNTRY OF CITIZENSHIP CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP CITY OF CITY OF CITIZENSHIP CITY OF CITY OF CITIZENSHIP CITY OF | | | | , | Address |
| Sixth Inventor Residence & City State or country Of Citizenship Post Office Address Address Guntary Of Citizenship Post Office Address Guntary Of Citizenship City State or Country Country Of Citizenship United States of American State or Country Zerope Address Guntary Of Citizenship Family Name of Seventh Inventor (deceased) Residence & City State or Country Family Name First Given Name Panayotis City State or Country Country of Citizenship Croton-on-Hudson New York Greece | | SECOND GIVEN NAME | | | Full Name of |
| Residence & City STATE OR COUNTRY Dew Jersey United States of America United States of America Country Of Citizenship Post Office Address City STATE OR COUNTRY Z Address Code Address 6 Lancaster Road, Tenafly, NJ, 07670 USA Full Name of Seventh Inventor (deceased) Residence & City STATE OR COUNTRY AND Panayotis City STATE OR COUNTRY COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | | | Hariklia | DELIGIANNI | |
| Citizenship Post Office Address 6 Lancaster Road, Tenafly, NJ, 07670 USA Full Name of Seventh Inventor (deceased) Residence & City STATE OR COUNTRY COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | | COUNTRY OF CITIZENSHIP | STATE OR COUNTRY | CITY | |
| Post Office Address Ad | ica | United States of Americ | New Jersey | Tenafly | |
| Post Office Address 6 Lancaster Road, Tenafly, NJ, 07670 USA Full Name of Seventh Inventor (deceased) Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | ZIP | STATE OF COUNTRY | CITY | - | |
| Full Name of Seventh Inventor (deceased) Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | 211 | STATE OR COUNTRI | CHY | | Post Office |
| Residence & Croton-on-Hudson New York Greece | | | afly, NJ, 07670 USA | 6 Lancaster Road, Ter | Address |
| ANDRICACOS Panayotis | | | | | Full Name of |
| (deceased) Residence & Croton-on-Hudson New York Greece | | | Panayotis | ANDRICACOS | |
| Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Croton-on-Hudson New York Greece | | | | | |
| I Croton-on-Hudson New York Affecte | | COUNTRY OF CITIZENSHIP | STATE OR COUNTRY | CITY | |
| | | Greece | New York | Croton-on-Hudson | |
| Citizenship R + OSC: ADDRESS CITY STATE OR COUNTRY ZIPC | PCODE | STATE OF COUNTRY 71P. | TTT- | | |
| Post Office 29L Scenic Drive, Croton-on-Hudson, NY, 10520, USA | IF CODE | | | | Post Office |
| Address 29L Scenic Drive, Cloton-on-Hudson, NT, 10320, OSA | | 0320, OSA | Mon-on-rudson, IVI, | 29L Scenic Drive, Cit | Address |
| Full Name of FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME | | SECOND GIVEN NAME | FIRST GIVEN NAME | FAMILY NAME | Full Name of |
| Legal ANDRICACOS Calliope | | | Calliope | ANDRICACOS | |
| Representative for | | | • | · | |
| Panayotis | | | | | |
| ANDRICACOS | | | | | |
| (deceased) | | | | | |
| Residence & CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP | _ | | | • | |
| II I Hinsdale IIIInois United States of Affici | ierica | United States of Ame | Illinois | Hinsdale | |
| Citizenship R 4 OSC ADDRESS CITY STATE OR COUNTRY ZIP CO | CODE | STATE OR COUNTRY ZIP C | | ADDRESS CITY | |
| Post Office | | 521 TICA | Hinadala Illinois 60 | | |
| Address 563 North Oak Street, Hinsdale, Himols, 60321, USA | | 721, USA | , i misdale, minois, oo | Jos Norm Oak Succi | Address |
| Full Name of FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME | | | FIRST GIVEN NAME | | Full Name of |
| I COLLE IONN MICHAEL | | Michael | John | COTTE | |
| Eighth Inventor STATE OR COUNTRY OF CITIZENSHIP | | COUNTRY OF CITIZENSHIP | STATE OR COUNTRY | CITY | |
| Residence & New Fairfield Connecticut United States of America | a | | | | |
| Citizenship | | | | | Citizenship |
| Post Office ADDRESS CITY STATE OR COUNTRY ZIP CODE | E | | | | Post Office |
| Address 6 Cloverleaf Drive, New Fairfield, CT, 06812, USA | | Z, USA | ew Fairneld, C1, 068 | 6 Cloverleaf Drive, N | |
| FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME | | SECOND GIVEN NAME | FIRST GIVEN NAME | FAMILY NAME | T II N C |
| Full Name of KWIFTNIAK Keith Thomas | | | | | |
| Ninth Inventor | | | | | |
| II Dogidonoo k | | | | | Residence & |
| Kesiuchte & Training Training Training Character & America | ı | United States of America | New York | Highland Falls | |
| I HODIADO BAILE INEM YORK LIHIGE SOMES OF AMICHICA | CODE | | CITY | ADDRESS | |
| Citizenship Post Office Address CITY STATE OR COUNTRY ZIP COL | | DO TICA | lighland Falls NY 10 | 34 Dry Creek Road, H | |
| Citizenship Rightand Falls New York United States of Afficience | | 920, USA | | | |

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| 1st Inventor | | Date |
|---------------|---|----------------------------------|
| | Keiichi KURASHINA | |
| 2nd Inventor | | Date |
| | Keisuke NAMIKI | |
| 3rd Inventor | | Date |
| | Tsutomu NAKADA | |
| 4th Inventor | | Date |
| | Koji MIŞHIMA | 0000 0000 |
| 5th Inventor | Loeth Ecowich | Date |
| | Laertis ECONOMIKOS | · |
| 6th Inventor | | Date |
| 7.1 T | Hariklia DELIGIANNI | |
| 7th Inventor | | Date |
| | Dr. Callione ANDRICACOS Local Representative for | Democratic ANDDICACOS descent |
| 8th Inventor | By Calliope ANDRICACOS, Legal Representative for | |
| om mvemor - | John COTTE | Date |
| Oth Inventor | John COTTE | Date |
| om mvemor . | Keith KWIETNIAK | Date |
| | IVIII IV IDIIVII II | |
| The above app | plication may be more particularly identified as follows: | |
| U.S. Applicat | ion Serial No10/543,097 | Filing Date <u>July 22, 2005</u> |
| Applicant Ref | Gerence Number <u>GEB2429-US (PEB386)</u> Atty Docket N | o. <u>2005_1121A</u> |

Page 4 of 4

Title of Invention PLATING APPARATUS AND PLATING METHOD

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original

() Supplemental

() Substitute

(X) PCT

() DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: PLATING APPARATUS AND PLATING METHOD

of which is described and claimed in:

() the attached specification, or

(X) the specification in application Serial No. 10/543,097, filed July 22, 2005, and

(X) the specification in International Application No. PCT/JP2004/000528, filed January 22, 2004.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, '1.56.

I hereby claim priority benefits under Title 35, United States Code, '119 (and '172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
|---------|-----------------|------------------|---------------------|
| Japan | 2003-015236 | January 23, 2003 | Yes |
| Japan | 2003-149827 | May 27, 2003 | Yes |
| Japan | 2003-161237 | June 5, 2003 | Yes |
| Japan | 2003-161236 | June 5, 2003 | Yes |

I hereby claim the benefit under Title 35, United States Code '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code '112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|------------------|---|
| | | |
| | | |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; W. Douglas Hahm, Reg. No. 44,142; and David M. Ovedovitz, Reg. No. 45,336 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>MIZUKI Intellectual Property Attorneys</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

| Direct Correspond | Direct Correspondence to: | | Direct Telephone Calls to: | |
|---------------------------------|---------------------------------|--------------------------------|--|--|
| CUSTOMER NO. 000513 | | 2033 "K Washing Phone:(2 | WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 | |
| Full Name of First Inventor | FAMILY NAME KURASHINA | first given name Keiichi | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | STATE OR COUNTRY Japan | country of citizenship Japan | |
| Post Office Address | Address c/o Ebara Corporatio | on, 11-1, Haneda Asahi-ch | TATE OR COUNTRY DO, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Second Inventor | FAMILY NAME NAMIKI | FIRST GIVEN NAME Keisuke | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | STATE OR COUNTRY Japan | COUNTRY OF CITIZENSHIP Japan | |
| Post Office Address | Address c/o Ebara Corporatio | | tate or country zip code no, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Third Inventor | FAMILY NAME NAKADA | first given name Tsutomu | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | STATE OR COUNTRY Japan | country of citizenship Japan | |
| Post Office Address | c/o Ebara Corporatio | | state or country zip code no, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Fourth Inventor | FAMILY NAME MISHIMA | first given name Koji | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | state or country Japan | country of citizenship Japan | |
| Post Office Address | c/o Ebara Corporation | n, 11-1, Haneda Asahi-ch | state or country zip code io, Ohta-ku, Tokyo, 144-8510 Japan | |

| Full Name of | FAMILY NAME ECONOMIKOS | first given name Lacrtis | SECOND GIVEN NAME |
|--------------------|-------------------------|---|---|
| Fifth Inventor | | | |
| Residence & | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP United States of America |
| Citizenship | Wappingers Falls | New York | United States of America |
| Post Office | ADDRESS | CITY | STATE OR COUNTRY ZIP CODE |
| Address | 60 Lake Oniad Drive, V | Vappingers Falls, NY, 12 | 2590 USA |
| Address | | | |
| Full Name of | FAMILY NAME DELIGIANNI | first given name Hariklia | SECOND GIVEN NAME |
| Sixth Inventor | DELIGIANNI | | |
| Residence & | СІТУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Citizenship | Tenafly | New Jersey | United States of America |
| Post Office | ADDRESS | CITY | STATE OR COUNTRY ZIP |
| Address | 6 Lancaster Road Ter | nafly, NJ, 07670 USA | |
| Auuress | | • | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | |
| Seventh Inventor | ANDRICACOS | Panayotis | |
| (deceased) | | | |
| Residence & | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Citizenship | Croton-on-Hudson | New York | Greece |
| Post Office | | СІТУ | STATE OR COUNTRY ZIP CODE |
| Address | 29L Scenic Drive, Cr | oton-on-Hudson, NY, | 10520, USA |
| Address | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| Legal | ANDRICACOS | Calliope | • |
| Representative for | | | |
| Panayotis | | | |
| ANDRICACOS | | | |
| (deceased) | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Residence & | Hinsdale | Illinois | United States of America |
| Citizenship | | 11111010 | |
| Post Office | ADDRESS CITY | | STATE OR COUNTRY ZIP CODE |
| Address | 563 North Oak Street | t, Hinsdale, Illinois, 60 | 521, USA |
| | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| Eighth Inventor | COTTE | John | Michael |
| Residence & | СІТУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Citizenship | New Fairfield | Connecticut | United States of America |
| | ADDRESS CITY | | STATE OR COUNTRY ZIP CODE |
| Post Office | 6 Cloverleaf Drive, N | lew Fairfield, CT, 0681 | 12, USA |
| Address | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME |
| Ninth Inventor | KWIETNIAK | Keith | Thomas |
| | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP |
| Residence & | Highland Falls | New York | United States of America |
| Citizenship | | | STATE OR COUNTRY ZIP CODE |
| Post Office | ADDRESS | CITY | |
| n | 3/ http://readle Dood | Highland Ralle NIV III | 197X TISA |
| Address | 34 Dry Creek Road, I | Highland Falls, NY, 10 | 1928, USA |

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| 1st Inventor | | Date | |
|-----------------|---|-------------------|-------------------------|
| | Keiichi KURASHINA | · | |
| | | Date | |
| | Keisuke NAMIKI | | |
| 3rd Inventor | | Date | |
| | Tsutomu NAKADA | | |
| 4th Inventor | | Date | |
| | Koji MISHIMA | | |
| 5th Inventor | | Date | |
| 6th Inventor | Laertis ECONOMIKOS Hanklia Delignanni | Date 8 | 108/08 |
| _ | Hariklia DELIGIANNI | Dute | 120/-0 |
| 7th Inventor | | Date | |
| | By Calliope ANDRICACOS Legal Representative for | Panavotic | ANDRICACOS decessed |
| 8th Inventor | By Calliope ANDRICACOS, Legal Representative for | Date 2/ | 21/19 |
| | John COTTE | | • |
| 9th Inventor | Head Kuretind | Date 07 | 0109 |
| | Keith KWIETNIAK | | |
| The above app | plication may be more particularly identified as follows: | | |
| U.S. Applicati | ion Serial No. <u>10/543,097</u> | Filing Dat | te <u>July 22, 2005</u> |
| Applicant Ref | Gerence Number <u>GEB2429-US (PEB386)</u> Atty Docket No | o. <u>2005_11</u> | <u>21A</u> |
| Title of Invent | tion PLATING APPARATUS AND PLATING METHO | <u> </u> | |

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original

() Supplemental

() Substitute

(X) PCT

() DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: PLATING APPARATUS AND PLATING METHOD

of which is described and claimed in:

- () the attached specification, or
- (X) the specification in application Serial No. 10/543,097, filed July 22, 2005, and
- (X) the specification in International Application No. PCT/JP2004/000528, filed January 22, 2004.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, '1.56.

I hereby claim priority benefits under Title 35, United States Code, '119 (and '172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
|---------|-----------------|------------------|---------------------|
| Japan | 2003-015236 | January 23, 2003 | Yes |
| Japan | 2003-149827 | May 27, 2003 | Yes |
| Japan | 2003-161237 | June 5, 2003 | Yes |
| Japan | 2003-161236 | June 5, 2003 | Yes |

I hereby claim the benefit under Title 35, United States Code '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code '112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, '1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|------------------|---|
| | | |
| , | | |

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; W. Douglas Hahm, Reg. No. 44,142; and David M. Ovedovitz, Reg. No. 45,336 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>MIZUKI Intellectual Property Attorneys</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

| Direct Correspondence to: | | Direct Tele | Direct Telephone Calls to: | |
|---------------------------------|--------------------------|----------------------------------|--|--|
| CUSTOMER NO. 000513 | | 2033 "K Washing Phone:(2 | WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250 | |
| Full Name of First Inventor | FAMILY NAME KURASHINA | first given name Keiichi | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | STATE OR COUNTRY Japan | country of citizenship Japan | |
| Post Office Address | | n, 11-1, Haneda Asahi-ch | rate or country zip code io, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Second Inventor | FAMILY NAME NAMIKI | FIRST GIVEN NAME Keisuke | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | state or country Japan | COUNTRY OF CITIZENSHIP Japan | |
| Post Office Address | c/o Ebara Corporation | | o, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Third Inventor | FAMILY NAME NAKADA | first given name Tsutomu | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | STATE OR COUNTRY Japan | country of citizenship Japan | |
| Post Office Address | c/o Ebara Corporation | сттү n, 11-1, Haneda Asahi-ch | state or country zip code o, Ohta-ku, Tokyo, 144-8510 Japan | |
| Full Name of Fourth Inventor | FAMILY NAME MISHIMA | first given name Koji | SECOND GIVEN NAME | |
| Residence & Citizenship | Tokyo | state or country Japan | country of citizenship Japan | |
| Post Office Address | c/o Ebara Corporation | n, 11-1, Haneda Asahi-ch | state or country zip code o, Ohta-ku, Tokyo, 144-8510 Japan | |

| | | FIRST GIVEN NAME | SECOND GIVEN NAME | |
|---|--|--|---|----------|
| Full Name of | ECONOMIKOS | Laertis | SECOND GIVEN NAME | |
| Fifth Inventor | ECONOMIKOS | | | |
| Residence & | СПУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP | |
| Citizenship | Wappingers Falls | New York | United States of Ame | rıca |
| | ADDRESS | CITY | STATE OR COUNTRY | ZIP CODE |
| Post Office | 60 Lake Oniad Drive, V | Vappingers Falls, NY, 12 | 2590 USA | |
| Address | · | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME | |
| Sixth Inventor | DELIGIANNI | Hariklia | | |
| Residence & | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP | |
| 1 | Tenafly | New Jersey | United States of Ame | rica |
| Citizenship | ADDRESS | СПУ | STATE OR COUNTRY | ZIP |
| Post Office | CODE | | SIAIDORCOONIKI | 244 |
| Address | 6 Lancaster Road, Ter | nafly, NJ, 07670 USA | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | | |
| Seventh Inventor | ANDRICACOS | Panayotis | | |
| (deceased) | | | | |
| Residence & | СІТУ | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP | |
| I | Croton-on-Hudson | New York | Greece | |
| Citizenship | ADDRESS | CITY | STATE OR COUNTRY | ZIPCODE |
| Post Office | | oton-on-Hudson, NY, | | LIF CODE |
| Address | 29L Scelle Dilve, Ci | 51011-011-11uusoii, 141, | 10320, 05/1 | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME | |
| Legal | ANDRICACOS | Calliope | | |
| Representative for | | • | | |
| Panayotis | | | | |
| ANDRICACOS | | | | |
| (deceased) | | | | |
| Residence & | CITY | STATE OR COUNTRY | COUNTRY OF CITIZENSHIP | _ |
| Citizenship | Hinsdale | Illinois | United States of Ar | merica |
| | ADDRESS CITY | | STATE OR COUNTRY Z | IP CODE |
| Post Office | | t, Hinsdale, Illinois, 60 | 521 TISA | |
| Address | Jos Noith Oak Street | , Imisuaic, ininois, oo | 321, OSA | |
| | | | | |
| Full Name of | FAMILY NAME | FIRST GIVEN NAME | SECOND GIVEN NAME | |
| Full Name of | FAMILY NAME COTTE | first given name John | second given name Michael | |
| Eighth Inventor | COTTE | John | Michael | |
| Eighth Inventor Residence & | СОТТЕ | John STATE OR COUNTRY | Michael COUNTRY OF CITIZENSHIP | ca |
| Eighth Inventor | COTTE CITY New Fairfield | John state or country Connecticut | Michael country of citizenship United States of Ameri | |
| Eighth Inventor Residence & Citizenship | COTTE CITY New Fairfield ADDRESS CITY | John state or country Connecticut | Michael country of citizenship United States of Ameri state or country zip coi | |
| Eighth Inventor Residence & | COTTE CITY New Fairfield ADDRESS CITY | John state or country Connecticut | Michael country of citizenship United States of Ameri state or country zip coi | |
| Eighth Inventor Residence & Citizenship Post Office Address | COTTE CITY New Fairfield ADDRESS CITY | John state or country Connecticut | Michael country of citizenship United States of Ameri state or country zip coi | |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 068 | Michael country of citizenship United States of Ameri state or country ZIP COUNTRY 12, USA | |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 068 | Michael country of citizenship United States of Ameri state or country zip could 12, USA second given name Thomas | |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY | Michael country of citizenship United States of Ameri state or country zip could, 2, USA second given name Thomas country of citizenship | DE |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 068 | Michael country of citizenship United States of Ameri state or country zip could 12, USA second given name Thomas | DE |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & Citizenship | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY Highland Falls ADDRESS | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 068 FIRST GIVEN NAME Keith STATE OR COUNTRY New York CITY | Michael country of citizenship United States of Ameri state or country ize COUNTRY second given name Thomas country of citizenship United States of Americ state or country | DE |
| Eighth Inventor Residence & Citizenship Post Office Address Full Name of Ninth Inventor Residence & | COTTE CITY New Fairfield ADDRESS CITY 6 Cloverleaf Drive, N FAMILY NAME KWIETNIAK CITY Highland Falls ADDRESS | John STATE OR COUNTRY Connecticut ew Fairfield, CT, 0681 FIRST GIVEN NAME Keith STATE OR COUNTRY New York | Michael country of citizenship United States of Ameri state or country ize COUNTRY second given name Thomas country of citizenship United States of Americ state or country | a |

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| 1st Inventor | | Date |
|---|---|----------------------------------|
| | Keiichi KURASHINA | |
| 2nd Inventor | | Date |
| | Keisuke NAMIKI | |
| 3rd Inventor | | Date |
| | Tsutomu NAKADA | |
| 4th Inventor | | Date |
| | Koji MISHIMA | |
| 5th Inventor | Laertis ECONOMIKOS | Date |
| | Laertis ECONOMIKOS | _ |
| 6th Inventor | Hariklia DELIĢIANNI , | Date |
| 741. 1 | Hariklia DELIGIANNI Polumyotis AND RICACUS | 9/16/109 |
| /tn inventor | 1 Mandally Hwile LCHCO> | Date |
| | By C. Declared , Legal Representative for | Demovation ANDRICA COS deserved |
| 8th Inventor | , Legal Representative for | Data |
| our inventor | John COTTE | Date |
| 9th Inventor | John COTTE | Date |
| , | Keith KWIETNIAK | |
| | | |
| The above app | plication may be more particularly identified as follows: | |
| U.S. Applicat | ion Serial No. 10/543,097 | Filing Date <u>July 22, 2005</u> |
| Applicant Ref | Perence Number <u>GEB2429-US (PEB386)</u> Atty Docket No | o. <u>2005_1121A</u> . |
| Title of Inven | tion PLATING APPARATUS AND PLATING METHO | D |

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005 1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

:

PLATING APPARATUS AND PLATING METHOD

STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.497(d)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby acknowledge that I am being added as an inventor in the above-identified U.S. national stage PCT application. I am an actual inventor of the subject matter of this application.

Any error in the inventorship in the International Application and in the originally-filed Declaration of the above-identified U.S. national stage application, was made without deceptive intention on my part.

Laertis ECONOMIKOS

Signature

08-28-2009

Date

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005 1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

•

PLATING APPARATUS AND PLATING METHOD

STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.497(d)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby acknowledge that I am being added as an inventor in the above-identified U.S. national stage PCT application. I am an actual inventor of the subject matter of this application.

Any error in the inventorship in the International Application and in the originally-filed Declaration of the above-identified U.S. national stage application, was made without deceptive intention on my part.

Hariklia DELIGIANNI

Hariklia Pelipianni Signature

_____ 8 28 09 Date

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005_1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

.

PLATING APPARATUS AND PLATING METHOD

STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.497(d)(1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby acknowledge that I am being added as an inventor in the above-identified U.S. national stage PCT application. I am an actual inventor of the subject matter of this application.

Any error in the inventorship in the International Application and in the originally-filed Declaration of the above-identified U.S. national stage application, was made without deceptive intention on my part.

Panayotis Andricoceos

Panayotis Andricoceos

Panayotis Andricoceos

Panayotis Andricoceos

Panayotis Andricoceos

Polychenno Poulos

, legal
representative for Panayotis Andricacos

Signature

9/16/109

Date

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005 1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

:

PLATING APPARATUS AND PLATING METHOD

STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.497(d)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby acknowledge that I am being added as an inventor in the above-identified U.S. national stage PCT application. I am an actual inventor of the subject matter of this application.

Any error in the inventorship in the International Application and in the originally-filed Declaration of the above-identified U.S. national stage application, was made without deceptive intention on my part.

John COTTE

Signature

Date

In re application of : Confirmation No. 5697

Keiichi KURASHINA et al. : Attorney Docket No. 2005_1121A

Serial No. 10/543,097 : Group Art Unit 1742

Filed July 22, 2005

PLATING APPARATUS AND PLATING METHOD

STATEMENT OF ADDED INVENTOR UNDER 37 CFR 1.497(d)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby acknowledge that I am being added as an inventor in the above-identified U.S. national stage PCT application. I am an actual inventor of the subject matter of this application.

Any error in the inventorship in the International Application and in the originally-filed Declaration of the above-identified U.S. national stage application, was made without deceptive intention on my part.

| Keith KWIETNIAK | _ |
|-----------------|---|
| Next Merchal | |
| Signature | |
| 090109 | |
| Date | |

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005 1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

PLATING APPARATUS AND PLATING

METHOD

CONSENT OF ASSIGNEE AND 37 CFR 3.73(b) STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, who is empowered to act on behalf of Ebara Corporation, represents that Ebara Corporation and IBM are together the assignees of the entire right, title and interest for the above-identified application, as evidenced by an Assignment document accompanying this Consent of Assignee Statement. Ebara Corporation hereby consents to the correction of the inventorship to add inventors Laertis ECONOMIKOS, Hariklia DELIGIANNI, Panayotis ANDRICACOS, John COTTE, and Keith KWIETNIAK.

Kazuyuki SUZUKI General Manager

Intellectual Property Office
Technologies, Research &
Development Division

Name and Title of Authorized Person

September 2, 2009

Date

In re application of

Confirmation No. 5697

Keiichi KURASHINA et al.

Attorney Docket No. 2005_1121A

Serial No. 10/543,097

Group Art Unit 1742

Filed July 22, 2005

.

PLATING APPARATUS AND PLATING METHOD

CONSENT OF ASSIGNEE AND 37 CFR 3.73(b) STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, who is empowered to act on behalf of International Business Machines Corporation (IBM) represents that IBM and Ebara Corporation are together the assignees of the entire right, title and interest for the above-identified application, as evidenced by an Assignment document accompanying this Consent of Assignee Statement. IBM hereby consents to the correction of the inventorship to add inventors Laertis ECONOMIKOS, Hariklia DELIGIANNI, Panayotis ANDRICACOS, John COTTE, and Keith KWIETNIAK.

Lynne D. Anderson, Program Mgr., USPTO Liaison

Name and Title of Authorized Person

Signature

Date



North Castle Drive Armonk, NV 10504

LETTER OF AUTHORITY

I, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent. Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

| Date: | March 30 | 2006 |
|-------|----------|------|
| | 7 | |

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation